RHAPSODY | PRIMO

RECUMBENT BATHING SYSTEMS

ARJO

BATHING - A NATURAL WAY TO ENHANCE WELLBEING

The benefits of bathing are more than skin deep. Bathing promotes a feeling of well-being – simply and naturally.

FEEL CLEAN
Having a bath is the most pleasurable way to take care of personal hygiene, and the right bath additives can help to keep skin in good condition.

FEEL LIGHTER
In the tub, you feel almost weightless. Moving stiff limbs becomes easier, helping to maintain mobility.

FEEL BETTER
Bathing is mentally and physically beneficial. Immersion naturally stimulates the circulation system and soothes away stress.

FEEL SAFE
Patients cannot gain the full therapeutic benefits of bathing unless they feel completely safe and at ease. As we age and mobility decreases, bathing in a conventional tub becomes more difficult and potentially hazardous. Elderly patients need a tub designed for their needs with safe and easy access. Bathing supported by the right technology offers all patients the opportunity to enjoy the benefits – regularly and safely.

...with people in mind.

OPTIMUM SUPPORT:
ARJO's recumbent bathing systems are compatible with a range of integrated transport and lifting aids that cover all patient mobility levels. The ARJO *Alenti* (left) is best for patients who are semi-dependent and still able to sit. ARJO's *Miranti* (right) is designed for more dependent patients. ARJO's *Calypso* and *Bolero* are also compatible with ARJO's Recumbent Bathing Systems.

A REFINED DESIGN WITH PATIENTS IN MIND

A REFINED DESIGN...

The keyhole-shaped tub is a radical change to the conventional bath design. *Rhapsody* is specifically designed to meet the safety and comfort needs of patients and caregivers.

The keyhole shape (*Rhapsody*):
- Available in three tub lengths in System 20, 23 and 25
- Provides ergonomically sound working conditions for the caregiver, making it easier to turn the patient to gain access to the shoulders and back
- Enhances patient comfort with optimum immersion and extra room for shoulders and arms
- Offers more space at the head end to enable problem-free integration with ARJO's hygiene lifters such as the *Alenti* or *Miranti*

The conventional shape (*Primo*):
- Available in two tub lengths in System 20 or 23
- Built-in hand grip shaped rim
- Enables smooth integration with height-adjustable mobile lifts

Features:
- The tub is made of smooth, fiberglass reinforced polyester and has a handgrip-shaped rim and smart protective blue strip
- One of three user-friendly panels (see opposite page) houses the controls, conceals the disinfection shower handle when not in use, and stores liquids
- Lockable compartment prevents unauthorized access to liquid containers

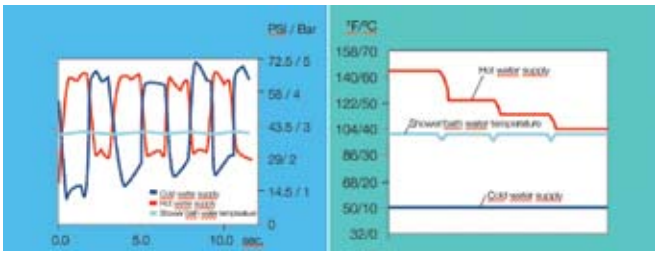
Comfort & convenience options:
- Foot support/pillow package: extra patient comfort at both ends of the tub
- Toiletry tray: keeps shampoo, bath oil, etc, within easy reach
- Showering alternatives: fit the shower handle on the left or right of the panel, or add a second shower

Safety and protection options:*
- Auto-fill or Auto-fill Plus: fills the tub automatically while the caregiver transfers the resident to the bath
- Emergency lowering system (height adjustable only): maintains capacity to lower the tub in the event of power failure
- Water level sensor: prevents accidental use of disinfection system when bath is occupied
- Disinfectant empty warning: indicates when disinfectant is empty and prevents the disinfection system from being used until disinfectant is replaced

Skin care options:*
- Instant or programmable built-in liquid dispensing system for: *Cen-Care II* (shampoo and body wash) and *Cen-Sol II* (bath oil and skin conditioner) or *ArjoSound* (water and skin conditioner for *Hydrosound*). ARJO liquids are specially formulated for use with ARJO bathing systems

* See panel models for availability.

AUTOMATIC PRESSURE AND TEMPERATURE CONTROL



The right water temperature and pressure are essential for safe and pleasant bathing. Pressure and temperature are regulated automatically during bathing and showering with ARJO's Recumbent Bathing Systems, which means patients are protected against the sudden shock of cold water or hot water scalds. The regulation system works by rapidly compensating for any pressure fluctuations in the hot and cold water supply, while a thermostat ensures a constant showering and filling temperature. In addition, the top of line P300 panel with electronically supervised temperature control maintains a constant showering and filling temperature without the need to manually adjust a thermostatic mixture.

QUICK FILLING - mixer system has been designed for faster filling

SECOND SHOWER WAND - allows easy access to shower residents on both sides of the tub

FOOT SUPPORT - four positions increase security of resident

FEATURES AND OPTIONS

P200*

With basic electrical functions, the P200 panel is an economical option for incorporating Hydrosound or Hydromassage.

- Auto-fill (optional)
- Built-in disinfection system
- Push button controls for filling, showering, disinfection, whirlpool or Hydrosound
- Digital readout for tub filling and shower water temperature
- Thermostatic pressure and temperature balanced mixing control
- Liquid dispensing

*All model panels are available in fixed height or adjustable height configurations.

P220*

Provides a higher level of electrical control and convenience than the P200 such as:

- Touch pad controls
- One level auto-fill with possible after filling
- Two shower wands on both left and right hand side of panel
- Instant liquid dispensing system
- Thermostatic pressure and temperature mixing control
- Water sensor to prevent running dry with Hydromassage or Hydrosound operation

P300*

P300 offers the most advanced safety and comfort features available, including:

- Touch pad controls
- Triple scalding protection
- Programmable liquid dispensing system
- Digital adjustment of water temperature and Hydrosound
- Digital temperature display
- Disinfection container warning
- Automatic shut-off if drain not closed
- Auto fill plus – programmable, electronically supervised temperature control can be filled to one of three preset depths
- Water sensor to prevent running dry with Hydromassage or Hydrosound operation
- Two shower wands on both left and right hand side
- Disinfection lock-out feature if water in tub
- Automatic disinfection of Hydromassage

SAFE STORAGE - Liquids and disinfection hose are stored neatly and safely. All liquids are locked inside

PILLOW - adjustable for comfort

CONVENIENCE - Liquid dispensing made easy

BUBBLING WITH OPTIONS

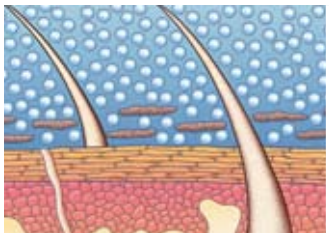
HYDROMASSAGE

Hydromassage enhances the therapeutic and relaxing effects of bathing and is a pleasant experience for patients. The built-in Hydromassage unit creates millions of small bubbles and agitation in the water which:

- Increases stimulation of peripheral blood circulation
- Creates a deep heat effect which reduces pain and inflammation in the joints of rheumatoid arthritis sufferers
- Induces deeper relaxation that helps to diminish needs for sedatives and other medication

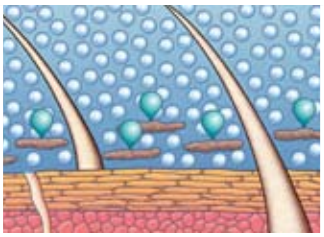
A Hydromassage session can be pre-set with a timer for personalized treatment, and the water/air blend is easily adjusted via a mixing valve. A treatment hose can be fitted to the system for localized hydrotherapy.

HYDROSOUND

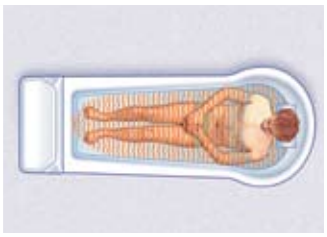


Hydrosound is an advanced system for cleaning sensitive skin. Ultrasound-generated bubbles gently massage away dirt.

Millions of jet streams, caused by imploding bubbles, remove dirt particles from the patient's skin and create a pleasurable tingling feeling.



ArjoSound, a liquid specially formulated for Hydrosound, contains a mild surfactant that ensures dirt does not redeposit on the skin or tub.



The patient is thoroughly cleaned – without scrubbing or manual washing – as the Hydrosound effect is evenly distributed in the water.

ENSURE SYSTEM HYGIENE

Cross infections are a threat wherever hygiene facilities are shared, unless efficient cleaning and disinfection routines are in place. ARJO's Recumbent Bathing System is designed to be simple to clean, with smooth surfaces and no potential contamination traps. Disinfection systems and hygiene features are available to ensure maximum protection against infection.

- Integrated disinfection system: cuts cleaning time and ensures thorough disinfection is standard on all models
- Hydromassage disinfection system: also available in a fully automatic version

Cen-Kleen IV: effectively combats bacteria and removes dirt and oils from the tub. This disinfectant and cleaning agent has been specially developed for use with ARJO's Recumbent Bathing System.

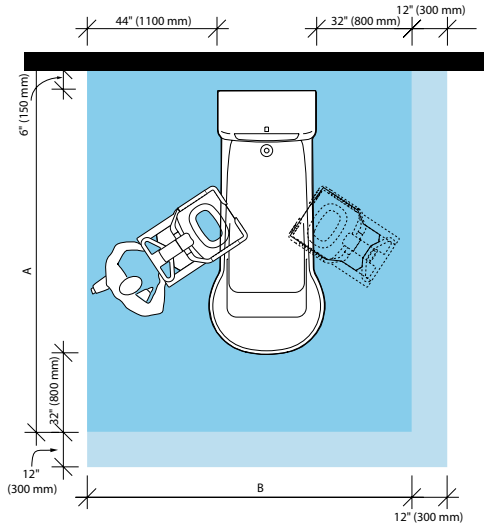
Feature Chart – ARJO Bathing System

Rhapsody/Primo | Mobile Lift/Bath length	P200	P220	P300
Calypso, Alenti/System 20	O	O	O
Calypso, Bolero, Miranti and Alenti/System 23	O	O	O
Alenti, Calypso, Bolero and Miranti/System 25 (Rhapsody only)	O	O	O
Treatment			
Hydromassage	O	O	O
Hydrosound incl.	O	O	O
- Digital adjustment	–	–	X
- Mechanical adjustment	X	X	–
Safety & Protection			
Height adjustable	O	O	O
Fixed height	O	O	O
Digital adjustment and monitoring of bath water temperature	–	–	X
Digital adjustment and monitoring of shower water temperature	–	–	X
Touch button control actions	–	X	X
Push button controlled actions	X	–	–
Manual adjustment of water temperature for bath and shower	X	X	–
Electronically programmable supervised temperature control	–	–	X
Temperature and pressure balanced scalding protection	X	X	X
Digital readout of water temperature for filling and shower	X	X	X
Digital readout of water temperature in the bath	–	–	X
Auto-fill Plus – Three preset levels with possible after-filling	–	–	X
Auto-fill – one level with possible after-filling	O	X	–
Automatic shut-off of filling if drain is open	–	–	X
Emergency Lowering in case of power failure (height adjustable only)	O	O	X
Sensor to prevent Hydromassage and Hydrosound running dry	–	X	X
System Hygiene			
Integrated Cleaning/Disinfection system incl.	X	X	X
- Automatic Disinfection contact time system	–	–	X
- Disinfection safegaurd system	–	X	X
- Empty disinfectant container lock out system	–	–	X
Automatic Hydromassage Disinfection system	–	–	O
Skin Care			
Pre-programmed dispensing system	–	–	X
Instant dispensing system	X	X	–
Connection hoses with adapted caps	X	X	X
Comfort & Convenience			
Foot support/pillow package	O	X	X
Toiletry Tray	O	O	O
Two shower handles (one left, one right)	–	X	X
Treatment hose for Hydromassage with wall attachment	O	O	O
Pop up drain with built in overflow	X	X	X
Flexible drain package for floor or wall connection	X	X	X
Installation/Assembly Instructions	X	X	X
User's Manual	X	X	X
Inservice Video	X	X	X

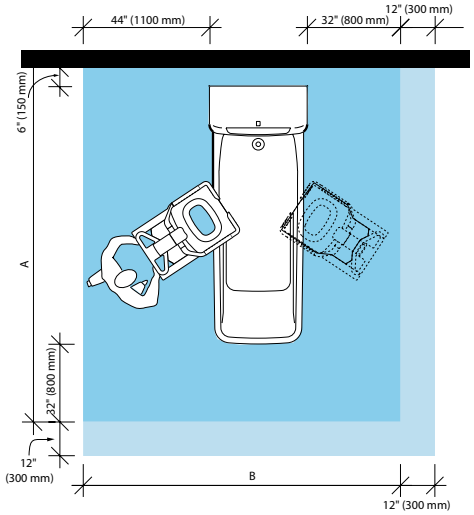
O = Can be selected **X = Included** **– = Not Applicable**

PRODUCT SPECIFICATIONS

Space requirement Rhapsody



Space requirement Primo



System 20	System 23	System 25
A=115” (2895 mm)	A=127” (3195 mm)	A=136” (3445 mm)
B=108” (2750 mm)	B=108” (2750 mm)	B=108” (2750 mm)

Product information			
System	**20****	**23 ****	**25*****
Total weight*, lbs (kg)	860 (390)	1036 (470)	1157 (525)
Water consumption*, gallon (liter)	49 (185)	69 (260)	82 (310)
Filling time at 45 psi / 300 kpa dynamic pressure (WW 176°F / 80°C)*, minutes	3.00	4.50	5.25
Emptying time*, minutes	3.00	4.50	5.25
Water demands			
Coupling (HW/CW)			G3/4”DN 20mm
Minimum pressure (HW/CW)			29 psi / 200 kpa
Maximum pressure (HW/CW)			87 psi / 600 kpa
Maximum HW temperature			176°F / 80°C
Minimum HW temperature			100°F / 38°C
Maximum CW temperature			77°F / 25°C
Drainage			
The tub is equipped with a waste trap			2” (50 mm)
Min. drainage capacity			26 gal/min / 100 lit/min
Electrical demands			
Hydromassage: 120 V single phase AC, 60 Hz, 1200 VA (fuse 6 A slowblow)			
Hydrosound: 120 V single phase AC, 60 Hz, 700 VA (fuse 6 A slowblow)			

* Completely filled without resident ** (Rhapsody/Primo) ***(Rhapsody only)

Use only ARJO Designed Parts, i.e. parts specifically designed for the purpose, on equipment and products supplied by ARJO. Our Conditions of Sale specify that ARJO is not liable for injuries attributable to the use of inadequate parts. Continuous development is part of our policy, and we therefore reserve the right to change specifications without notice.

Alenti, Bolero, Calypso, Miranti, Rhapsody and Resident Gallery are trademarks belonging to ARJO International AG.

Resident Gallery

Suitable for Albert, Barbara, Carl, Doris and Emma

A **Albert**, who is ambulatory and independent

B **Barbara**, who can support herself to some degree

C **Carl**, who sits in a wheelchair and has little capacity to support himself

D **Doris**, who has no capacity to support herself

E **Emma,** who is almost completely bedridden and totally dependant

Please contact ARJO for further information on the Resident Gallery™.

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ARJO ...with people in mind.

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